

AMENDMENTS TO THE CLAIMS

Claim 1 (currently amended)

A remoistenable adhesive system which comprises a colloid dispersion mixture obtained by copolymerizing 70 to 95% by weight of at least one water-soluble monomer which is N-vinyl-2-pyrrolidone with at least one water-insoluble comonomer which is an alkyl ester of organic acid or of methacrylic acid or an ester of maleic acid in the presence of micelle-forming emulsifier ~~unsubstituted or alpha-substituted ester of acrylic acid, an unsubstituted or alpha-substituted ester of methacrylic acid or an ester of maleic acid.~~

Claim 2 (previously presented)

The remoistenable adhesive system as claimed in claim 1, wherein the proportion of the colloid dispersion mixture in the adhesive system is from 5 to 100%.

Claim 3 (previously presented)

The remoistenable adhesive system as claimed in claim 1, which further comprises polymer dispersions of different monomer compositions, polyvinyl alcohol, and/or starch.

Claim 4 (cancelled)

Claim 5 (cancelled).

Claim 6 (cancelled)

Claim 7 (currently amended)

The remoistenable adhesive system as claimed in claim 1, wherein said water-insoluble comonomer is butyl or ethylhexyl acrylate or dioctyl ~~maleate~~ maleinate.

Claim 8 (previously presented)

The remoistenable adhesive system as claimed in claim 1, wherein said emulsifier comprises nonionic emulsifiers or mixtures of ionic with nonionic emulsifiers.

Claim 9 (previously presented)

The remoistenable adhesive system as claimed in claim 1, wherein said emulsifier comprises alkylaryl polyglycol ethers or alkyl polyglycol ethers each having from 3 to 50 mol of ethylene units, block copolymers of ethylene oxide with propylene oxide, alkylsulfonates or alkylarylsulfonates, alkyl sulfates, alkyl and aryl ether sulfates and phosphates each having 8 to 18 carbon atoms in the lipophilic portion and up to 50 ethylene oxide or propylene oxide units in the hydrophilic portion, and also monoesters or diesters of sulfosuccinic acid, or alkylphenols having in each case 8 to 18 carbon atoms in the alkyl radical.

Claim 10 (previously presented)

The remoistenable adhesive system as claimed in claim 1, wherein the copolymerization is conducted as a free-radical polymerization.

Claim 11 (previously presented)

The remoistenable adhesive system as claimed in claim 10, wherein the copolymerization is conducted at from 60 to 90°C.

Claim 12 (cancelled)

Claim 13 (currently amended)

In postage stamps, rear-flap gums for envelopes, adhesive binders and adhesives for the flooring sector, the improvement comprising using as the removable adhesive ~~the system of claim 1~~

a remoistenable adhesive system which comprises a colloid dispersion mixture obtained by copolymerizing 70 to 95% by weight of at least one water-soluble monomer with at least one water-soluble comonomer which is an unsubstituted or alpha-substituted ester of acrylic acid, an unsubstituted or alpha-substituted ester of methacrylic acid or an ester of maleic acid, in the presence of a micelle-forming emulsifier.

Claim 14 (new)

The postage stamp, rear-flap gum for envelopes, adhesive binder and adhesive for the flooring sector as claimed in claim 13, wherein the proportion of the colloid dispersion mixture in the adhesive system is from 5 to 100%.

Claim 15 (new)

The postage stamp, rear-flap gum for envelopes, adhesive binder and adhesive for the flooring sector as claimed in claim 13 wherein the remoistenable adhesive system further comprises polymer dispersions of different monomer compositions, polyvinyl alcohol, and/or starch.

Claim 16 (new)

The postage stamp, rear-flap gum for envelopes, adhesive binder and adhesive for the flooring sector as claimed in claim 13, wherein said water-soluble monomer is N-methyl, N-vinyl-2-pyrrolidone or N-vinylformamide.

Claim 17 (new)

The postage stamp, rear-flap gum for envelopes, adhesive binder and adhesive for the flooring sector as claimed in claim 13, wherein said water-soluble monomer is N-vinyl-2-pyrrolidone and said water-soluble comonomer is an alkyl ester of acrylic or methacrylic acid.

Claim 18 (new)

The postage stamp, rear-flap gum for envelopes, adhesive binder and adhesive for the flooring sector as claimed in claim 13, wherein said water-soluble comonomer is butyl or ethylhexyl acrylate or dioctyl maleate.

Claim 19 (new)

The postage stamp, rear-flap gum for envelopes, adhesive binder and adhesive for the flooring sector as claimed in claim 13, wherein said emulsifier comprises nonionic emulsifiers or mixtures of ionic with nonionic emulsifiers.

Claim 20 (new)

The postage stamp, rear-flap gum for envelopes, adhesive binder and adhesive for the flooring sector as claimed in claim 13, wherein said emulsifier comprises alkylaryl polyglycol ethers or alkyl polyglycol ethers each having from 3 to 50 mol of ethylene units, block copolymers of ethylene oxide with propylene oxide, alkylsulfonates or alkylarylsulfonates, alkylsulfates, alkyl and aryl ether sulfates and phosphates each having 8 to 18 carbon atoms in the lipophilic portion and up to 50 ethylene oxide or propylene oxide units in the hydrophilic portion, and also monoesters or diesters of sulfosuccinic acid, or alkylphenols having in each case 8 to 18 carbon atoms in the alkyl radical.

Claim 21 (new)

The postage stamp, rear-flap gum for envelopes, adhesive binder and adhesive for the flooring sector as claimed in claim 13, wherein the copolymerization is conducted as a free-radical polymerization.

Claim 22 (new)

The postage stamp, rear-flap gum for envelopes, adhesive binder and adhesive for the flooring sector as claimed in claim 13, wherein copolymerization is conducted at from 60° to 90°C.